

# Comparisons of Job Characteristics

**Focus Occupation: Foresters (19-1032)**

**Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 24

**Focus Occupation: Foresters (19-1032)**

**Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Public Safety and Security	6.9	18.4	5.2	<< Extensive education and/or training may be required
Customer and Personal Service	11.3	17.6	7.6	<< Extensive education and/or training may be required
Education and Training	9.2	15.0	7.2	<< Extensive education and/or training may be required
Building and Construction	4.0	13.9	5.8	<< Extensive education and/or training may be required
Personnel and Human Resources	5.6	11.9	4.8	<< Extensive education and/or training may be required
Geography	3.9	8.4	9.0	0 Current knowledge level may be sufficient
Telecommunications	3.9	7.9	4.0	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 83

**Focus Occupation: Foresters (19-1032)**

**Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Monitoring	9.9	13.4	16.7	>> Skill level is likely more than sufficient
Coordination	9.1	13.3	15.4	> Skill level is likely sufficient
Judgment and Decision Making	9.4	12.9	15.1	> Skill level is likely sufficient

Time Management	8.9	12.5	12.5	0	Current skill level may be sufficient
Management of Personnel Resources	6.9	12.0	11.8	0	Current skill level may be sufficient
Systems Evaluation	6.4	9.9	12.6	>	Skill level is likely sufficient
Operations Analysis	5.0	8.9	9.0	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Foresters (19-1032)

Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Problem Sensitivity	11.1	14.9	14.8	0	Current ability level may be sufficient
Far Vision	7.8	12.3	10.0	<	Some improvement in abilities may be required
Time Sharing	6.6	9.6	8.4	<	Some improvement in abilities may be required
Speed of Closure	5.9	9.2	8.1	<	Some improvement in abilities may be required
Stamina	4.0	8.7	5.2	<<	Extensive improvement in abilities may be required
Glare Sensitivity	2.6	7.9	4.5	<<	Extensive improvement in abilities may be required
Spatial Orientation	2.7	7.1	8.3	>	Current ability level is likely sufficient
Speed of Limb Movement	3.2	7.1	4.0	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Foresters (19-1032)

Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)

Work Activities	Exclusivity of Activity
Communicate technical information	4
Conduct training for personnel	30
Control and extinguish municipal or forest fires	89
Determine best method for attacking fire	92
Develop policies, procedures, methods, or standards	21
Direct and coordinate activities of workers or staff	3
Direct and coordinate fire prevention and suppression activities	92
Direct loading of fire suppression equipment	95

Give directions to crew on fire line during forest fire	92
Make decisions	24
Make presentations	13
Observe fire to note changing conditions	92
Prepare reports	8
Read maps	42
Use public speaking techniques	13
Write business project or bid proposals	48

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: n/a

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### Tools and Technologies

### Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.